

WILLIAMS, MORGAN & AMERSON, P.C.10333 Richmond, Suite 1100, Houston, TX 77042
(713) 934-7000 Fax (713) 934-7011**RECEIVED
CENTRAL FAX CENTER****FEB 25 2005****Fax****Art Unit 2857****To:** USPTO;**From** Jeffrey A. Pyle**Fax:** 1 703 872-9306**Phone:** 713-934-4053**No. of
Pages:** 15**Date:** February 25, 2005**Re:** Serial No. 10/661,897**Atty
Docket
No.:** 2086.003400☐ **Urgent** ☐ **For Review** ☐ **For Your File** ☐ **Please Reply** ☒ **Please Handle**

* w/ coversheet

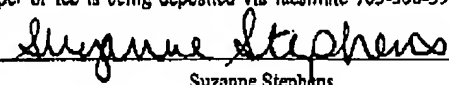
ORIGINAL: ___ Will follow X Will not follow● **Comments:**

Please confirm receipt via return facsimile.

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information from the law firm of Williams, Morgan & Amerson which may be confidential and/or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

FEB 25 2005

| CERTIFICATE OF FACSIMILE | |
|---|-------------------|
| DATE OF DEPOSIT: | February 25, 2005 |
| I hereby certify that this paper or fee is being deposited via facsimile 703-306-5995 with the United States Patent and Trademark Office. | |
|  Suzanne Stephens | |

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
IRINA A. MARIN, et al

Serial No.: 10/661,897

Filed: 9/12/2003

For: METHOD AND APPARATUS FOR
CONTEMPORANEOUS UTILIZATION
OF HIGHER ORDER PROBE IN PRE-
STACK AND POST-STACK SEISMIC
DOMAINS

Group Art Unit: 2857

Examiner: Toan Le

Atty. Dkt. No.: 2086.003400/JAP
(53.0031)

CUSTOMER NO. 23720

RESPONSE TO OFFICE ACTION DATED January 7, 2005

Assistant Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Office Action dated January 7, 2005, ("the Office Action") for which the three-month date for response expires March 7, 2005. This response is therefore timely filed.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Assistant Commissioner is authorized to deduct said fees from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2086.003400.

Reconsideration of the application is respectfully requested.